

# Schematic Site Plan Design for Kendrick Park Alternative Concepts

Town of Amherst

*Prepared by:*  
The Cecil Group, Inc.

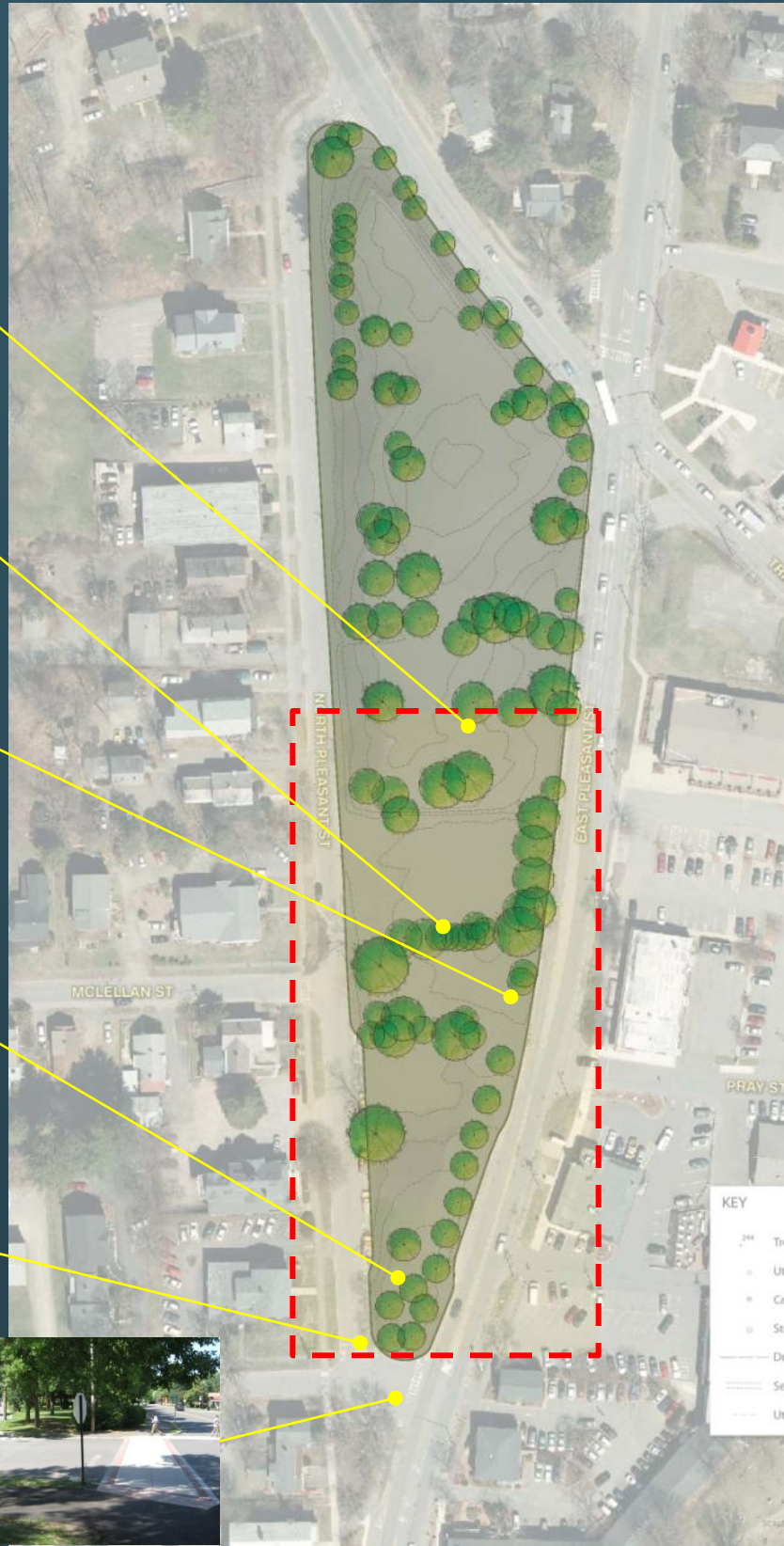
February 10, 2011



**Kendrick Park**  
Schematic Design:  
Alternatives

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# Site Conditions



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# Site Conditions



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# Site Analysis

The design team is grateful for the previous Kendrick Park site analysis work developed by the Kendrick Park Committee, The Amherst Public Shade Tree Committee and the University of Massachusetts landscape architecture students of Assistant Professor Frank Sleeper



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# Site Analysis

## Tree Evaluation



Existing trees in poor condition – to be removed



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# Site Analysis

## Circulation and Access

Triangle Street pedestrian route

Principal pedestrian route between town center and UMass campus on North Pleasant Street

East Pleasant Street pedestrian routes

McClellan Street pedestrian link between neighborhoods and town center

Pray Street connection to commercial parking lots

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# Site Analysis

## Gateway Conditions and Views

Park space at North Pleasant/Triangle Street intersection marks entry to downtown Amherst

Views from East Pleasant Street into park

Triangle Street gateway is many persons first view of civic Amherst

Views from East Pleasant Street into park

View from McClellan Street into park

Potential southern gateway to Kendrick park

View down North Pleasant Street from town center

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# Site Analysis

## Landforms and Slopes



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# Site Analysis

## Key Spatial Volumes

Open, sunny space at high point of parcel - Defined by topography and somewhat separated from surrounding streets

Open lawn slopes toward E. Pleasant St., but is separated by strong shade tree edge

Former house lots - Mixed evergreen and mature shade trees

Large, open, central space w/ strong east/west orientation defined by grade break on southern side

Narrow, shady location with overhead tree canopy - Visible from McClellan Street corridor

Narrow, flat, lawn w/ north/south orientation - Proximity of adjacent streets influence character of space



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# Site Analysis

## Edges and Urban Relationships



Substantial noise from trucks accelerating /decelerating at Triangle Street intersection

North Pleasant Street edge has a quiet residential character

Retail businesses and parking lots at East Pleasant Street edge generate significant vehicle and pedestrian traffic

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# Alternative A 'Paths - North/South Circulation'

## Design Concept

Northern gateway created with special pavement and seasonal planting bed

Principal circulation ways influenced by site topography

Two-way circulation maintained on N. Pleasant St. - parking relocated to east side of street to increase capacity

Stepped slope allows development of key park features

Paved sidewalk and reinforced turf panel creates space for special events/seasonal market

Widened E. Pleasant St. sidewalk w/ ornamental treatment, seat wall, relocated bus shelter and planting beds create visual impact at southern gateway to park

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# Alternative A 'Paths - North/South Circulation'

## South End Precedent Images



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# Alternative A 'Paths - North/South Circulation'

## Central Zone Precedent Images



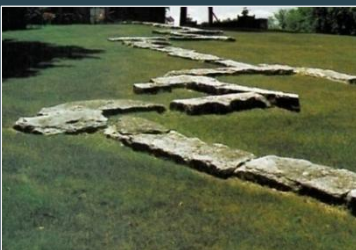
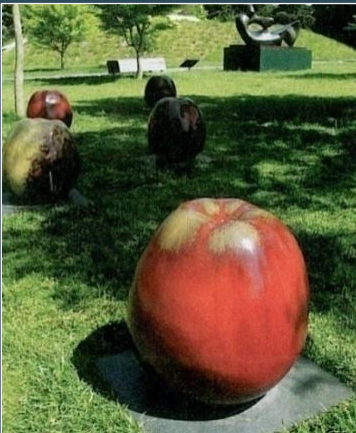
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# Alternative A 'Paths - North /South Circulation'

## North End Precedent Images



## Kendrick Park Schematic Design: Alternatives





# Alternative B

## Design Concept

### *'Places and Spaces'*

Compact areas of seasonal plantings anchor park gateways

'Hilltop' lawn area is shaped w/ subtle grading, walks and plantings to create a memorable and programmable community event space

Curb on west side of E. Pleasant St. is realigned to create a new parking lane

Stepped, level, lawn panels can host small performance venue and winter ice sheet

N. Pleasant St. remains a two-way street and on-street parking is moved to the east side of street

Sidewalk, crushed stone surfacing and raised lawn panel creates space for special events/seasonal market

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# Alternative B

## South End Precedent Images



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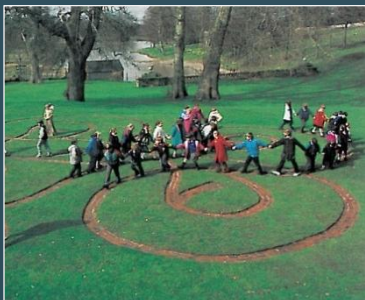
## 'Places and Spaces'





# Alternative B

## Central Zone Precedent Images



## Kendrick Park Schematic Design: Alternatives

## 'Places and Spaces'





# Alternative B

## *'Places and Spaces'*

### North End Precedent Images



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Schematic Design:  
Alternatives



# Alternative C *'East/West Circulation w/ Terracing'*

## Design Concept

Children's playground siting takes advantage of existing slope to create interesting environmental play structures

Northern lawn space is shaped by existing trees and new shrub beds - New sidewalk on east side of N. Pleasant St. provides north/south link

Central walkway is key cross-park link, anchoring pergola and stage for upslope performance venue and stepped overlook at down slope play lawn/ice sheet

Historic alignment of Tan Brook is marked and interpreted by ornamental stone surface "trace"

Planted traffic island protects crosswalk and relocated bus stop

Reinforced lawn space for seasonal market

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Alternatives





# Alternative C *'East/West Circulation w/ Terracing*

## South End

### Precedent Images



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Alternatives





# Alternative C *'East/West Circulation w/ Terracing*

## Central Zone

### Precedent Images



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# Alternative C *'East/West Circulation w/ Terracing*

## North End

## Precedent Images



## Kendrick Park Schematic Design: Alternatives







# Discussion



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 **The Cecil Group**



## Kendrick Park Schematic Design: Alternatives

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# Site Alternative A

## Precedent Images



(Extra Images)

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# Site Alternative A

## Precedent Images



Kendrick Park  
Schematic Design:  
Alternatives



# Site Alternative A

## Precedent Images



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Alternatives



**The Cecil Group**





# Site Alternative A

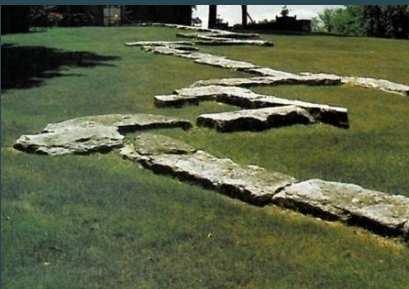
## Precedent Images



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# Site Alternative B

## Precedent Images

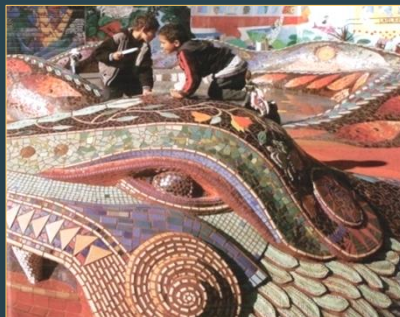
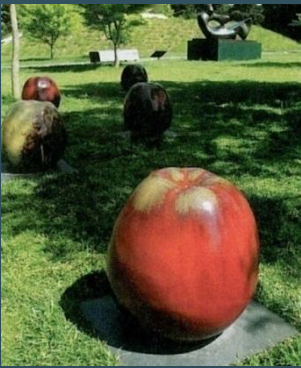


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# Site Alternative B

## Precedent Images



**Kendrick Park**  
Schematic Design:  
Alternatives



# Site Alternative B

## Precedent Images



**Kendrick Park**  
Schematic Design:  
Alternatives



# Site Alternative B

## Precedent Images



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# Site Alternative C

## Precedent Images



**Kendrick Park**  
Schematic Design:  
Alternatives



# Site Alternative C

## Precedent Images



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